

## **1. Amendments to the Claims:**

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

1. (Previously Presented) An arrangement for read-out of information from an optical information carrier, comprising:
  - a light source configured to illuminate said information carrier;
  - an optical system configured to receive light reflected from the information carrier and to inject the reflected light into a vertical-cavity surface-emitting laser (VCSEL), said VCSEL having a front side for receiving said reflected light and a rear opposite said front side, wherein the VCSEL is configured to emit light through its rear;
  - a photodetector is provided adjacent said rear to detect light emitted through the rear of the VCSEL; and
  - a polarizer arranged between said rear of the VCSEL and said photodetector.
2. (Currently Amended) An arrangement as claimed in claim 1, wherein the polarizer transmits light of a predetermined polarization to the photodetector.
3. (Previously Presented) An arrangement as claimed in claim 1, wherein the VCSEL is configured to emit light through its rear by way of a hole provided in a substrate of the VCSEL.
4. (Previously Presented) An arrangement as claimed in claim 1, wherein the VCSEL is configured to emit light through its rear by way of a substrate of the VCSEL being transparent to the emitted wavelength.

5. (Previously Presented) An optical drive, comprising an arrangement for read-out according to claim 1.

6. (Previously Presented) In an optical system comprising a a vertical-cavity surface-emitting laser (VCSEL), a method comprising:

illuminating an optical information carrier with light from a light source;

reflecting light from the optical information carrier;

receiving an injection of light from a first side of the VCSEL and emitting light from a second side for enhancing read-out of information from the optical information carrier  
monitoring light emitted by said VCSEL from the second side opposite said first side;  
and

polarizing the light emitted from the second side of the VCSEL; and

detecting light at a photodetector.